

Lexington Applied Technology Center

2421 Augusta Highway
Lexington, South Carolina 29072

Grades 11–12 Career Center

Enrollment 1,764 Students

Director Kenneth W. Lake 803-359-4151

Board Chair Albert J. Dooley Jr. 803-359-0844

Superintendent

Dr. Karen C. Woodward 803-951-8363

The State of South Carolina

Annual School
Report Card

2005

ABSOLUTE RATING

EXCELLENT

Absolute Ratings of Career Centers

Excellent	Good	Average	Below Average	Unsatisfactory
24	10	3	0	1

IMPROVEMENT RATING

EXCELLENT

ADEQUATE YEARLY PROGRESS

YES

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the state rating for career and technology centers must be Excellent, Good, Above Average, Average or Below Average.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2002	Excellent	Good	N/A
2003	Excellent	Good	Yes
2004	Excellent	Good	Yes
2005	Excellent	Excellent	Yes

DEFINITIONS OF SCHOOL RATING TERMS

- **Excellent** – School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- **Good** – School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- **Average** – School performance meets the standards for progress toward the 2010 SC Performance Goal
- **Below Average** – School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- **Unsatisfactory** – School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

PERFORMANCE BY STUDENT GROUPS

	Mastering Core Competencies			Receiving Diplomas			Place in Field		
	This Center		State Center Average%	This Center		State Center Average%	This Center		State Center Average%
	n	%		n	%		n	%	
All Students	3,457	86.1%	81.1%	894	97.4%	92.4%	468	99.4%	97.6%
Students with disabilities on diploma track	2	I/S	73.2%	2	I/S	75.6%	12	100.0%	98.5%
Gender									
Male	1,729	82.4%	77.7%	446	97.1%	90.9%	280	99.3%	98.6%
Female	1,728	89.8%	85.2%	448	97.8%	93.3%	185	99.5%	96.5%
Racial/Ethnic Group									
White	3,085	86.5%	89.0%	803	97.6%	95.4%	440	99.3%	98.5%
African American	227	79.7%	73.6%	61	95.1%	86.8%	15	100.0%	96.1%
Asian/Pacific Islander	40	97.5%	89.1%	8	100.0%	85.1%	N/AV	N/AV	N/AV
Hispanic	59	91.5%	81.7%	19	95.0%	91.3%	N/AV	N/AV	N/AV
American Indian/Alaskan	11	63.6%	76.3%	1	I/S	81.3%	N/AV	N/AV	N/AV
Migrant Status									
Migrant									
Non-migrant									
English Proficiency									
Limited English Proficient	17	70.6%	74.6%	6	100.0%	86.1%	N/AV	N/AV	N/AV
Non-Limited English Proficient	3,440	86.2%	81.2%	888	97.4%	92.4%	N/AV	N/AV	N/AV
Socio-Economic Status									
Subsidized meals	790	75.3%	75.1%	151	96.7%	87.8%	9	100.0%	96.5%
Full-pay meals	2,667	89.3%	85.9%	743	97.6%	94.6%	456	99.4%	98.0%

n = number of students on which percentage is calculated

DEFINITIONS OF PERFORMANCE RATING TERMS

- **Mastering Core Competencies**—The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- **Graduation Rate**—The percentage of 12th grade career and technology students who graduate in the spring.
- **Placement Rate**—The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

Abbreviations for Missing Data

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Median Career Center
Students (n= 1,764)			
With disabilities other than speech	0.2%	Down from 0.7%	1.8%
Career/technology students in co-curricular organizations	100.0%	Up from 89.9%	18.6%
Enrollment in career/technology center courses	1,764	Up from 1588	643
Students participating in worked-based experiences	3.6%	Down from 17.2%	32.2%

Teachers (n= 31)			
Teachers with advanced degrees	29.0%	Down from 35.5%	25.6%
Continuing contract teachers	90.3%	Down from 96.8%	73.5%
Highly qualified teachers	25.0%	Down from 75.0%	66.7%
Teachers with emergency or provisional certificates	9.7%	Up from 0.0%	15.1%
Teachers returning from previous year	92.1%	Down from 93.4%	88.9%
Teacher attendance rate	94.7%	Down from 96.2%	95.6%
Average teacher salary	\$46,971	Up 2.1%	\$43,493
Prof. development days/teacher	13.2 days	Up from 11.8 days	13.6 days

School			
Director's years at Center	19.0	Up from 18.0	3.0
Dollars spent per pupil*	\$2,649	Up 6.6%	\$3,353
Percent of expenditures for teacher salaries*	50.0%	Up from 48.9%	52.3%
Parents attending conferences	19.6%	Down from 40.5%	83.8%
SACS accreditation	Yes	No change	Yes

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools	92.1%	89.4%
Highly qualified teachers in high poverty schools	N/A	90.1%

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

Dear Parent/Guardian:

The Lexington Technology Center serves all four of Lexington County School District One's high schools — Gilbert, Lexington, Pelion and White Knoll.

These four high schools send students to the center for specialized career development courses. The center also supports career and technology courses at each high school.

LTC offers students training in 17 career and technology areas. Each of those 17 training areas has its own advisory council that works with the center's administrative advisory council, chaired by Warren Herndon. More than 150 community members serve on these advisory councils and provide quality input to our school's strategic planning process.

LTC is recognized locally, statewide and nationally as a school of excellence. Students from our center have held state and national leadership positions in various student organizations. LTC students consistently win district, state and national recognition for their superior skills and knowledge.

Our school is undergoing a \$9.1 million addition and renovation project. As a result of this effort, we will add 55,000 square feet of new instructional classrooms and laboratories, and renovate the existing 80,000 square feet. This project should conclude by July 2006. We anticipate that, at that time, we will be the most modern technology center in South Carolina.

LTC's staff works closely with all of the district's high schools to overcome the perception that the education offered at the technology center is less prestigious than the programs offered at our high schools. Our success shows as we have an increased demand for classes and quality students creating a positive image for the center.

Providing students with transportation for access to Lexington Technology Center is a challenge that the district continues to address. Some of the district's popular education programs such as Project Lead the Way, pre-engineering and culinary arts have moved to the high schools so that students do not have to travel. In cases where students must travel to the center, the high schools have coordinated their bell and bus schedules to accommodate those students.

It is our mission to provide students with experiences that connect school to the real world.

Ken W Lake, Director

Warren Herndon, Administrative Advisory Council Chairman

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	19	172	52
Percent satisfied with learning environment	100.0%	91.9%	80.4%
Percent satisfied with social and physical environment	100.0%	95.2%	86.5%
Percent satisfied with school-home relations	89.5%	92.2%	65.4%

*Only eleventh grade students and their parents were included.